Natural Resources Conservation Service

Application Ranking Summary

GLRI-Invasive Species 17/18

Program:	**Ranking Date:**	**Application Number:**
Ranking Tool: GLRI-Invasive Species 17/18		**Applicant:**
Final Ranking Score:		**Address:**
Planner:		**Telephone:**
Farm Location:		

National Priorities Addressed

Issue Questions	Responses
If the application is for development of a Conservation Activity Plan (CAP), the agency will assign significant ranking priority and conservation benefit by answering "Yes" to the following question. Answering "Yes" to question 1a will result in the application being awarded the maximum amount of points that can be earned for the national priority category.	
1. a. Is the program application to support the development of a Conservation Activity Plan (CAP)? If answer is "Yes", do not answer any other national level questions. If answer is "No", proceed with evaluation to address the remaining questions in this section.	Yes O or No O
Water Quality Degradation – Will the proposed project improve water quality by: (select all that apply)	
2. a. Implementing the practices in a Comprehensive Nutrient Management Plan (CNMP)?	Yes O or No O
2. b. Implementing the practices in a Nutrient Management Plan (NMP)?	Yes O or No O
2. c. Reducing impacts from sediment, nutrients, salinity, or pesticides on land adjoining a designated "impaired water body" (TMDL, 303d listed waterbody, or other State designation)?	Yes O or No O
2. d. Reducing the impacts from sediment, nutrients, salinity, or pesticides in a "non-impaired water body"?	Yes O or No O
2. e. Implementing practices that improve water quality through animal mortality and carcass management?	Yes O or No O
Water Conservation – Will the proposed project conserve water by: (select all that apply)	
3. a. Implementing irrigation practices that reduce aquifer overdraft.	Yes O or No O
3. b. Implementing irrigation practices that reduce on-farm water use?	Yes O or No O
3. c.Implementing practices in an area where the applicant participates in a geographically established or watershed-wide project?	Yes O or No O
3. d. Implementing practices that reduce on-farm water use as a result of changing to crops with lower water consumptive use, the rotation of crops, or the modification of cultural operations?	Yes O or No O
Air Quality - Will the proposed project improve air quality by: (select all that apply)	
4. a. Meeting on-farm regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?	Yes O or No O
4. b. Implementing practices that reduce on-farm emissions of particulate matter (PM2.5, PM10)?	Yes O or No O
4. c.Implementing practices that reduce on-farm generated greenhouse gases such as carbon dioxide (CO2), methane (CH4), and nitrous oxide (N2O)?	Yes O or No O
4. d. Implementing practices that increase on-farm carbon sequestration?	Yes O or No O
Soil Health:– Will the proposed project improve soil health by: (select all that apply)	
5. a. Reduce erosion to tolerable limits (Soil "T")?	Yes O or No O
5. b.Increasing organic matter and carbon content, and improving soil tilth and structure?	Yes O or No O
Wildlife Habitat – Will the proposed project improve wildlife habitat by: (select all that apply)	
6. a. Implementing practices benefitting threatened and endangered, at-risk, candidate, or species of concern.	Yes O or No O
6. b. Implementing practices that retain wildlife and plant habitat on land exiting the Conservation	Yes O or No O

Reserve Program (CRP) or other set-aside program?	
6. c. Implementing practices benefitting honey bee populations or other pollinators?	Yes O or No O
6. d. Implementing land-based practices that improve habitat for aquatic wildlife?	Yes O or No O
Plant and Animal Communities: Will the proposed project improve plant and animal communities by: (select all that apply)	
7. a. Implementing practices that result in the management control of noxious or invasive plant species on non-cropland?	Yes O or No O
7. b. Implementing practice in an Integrated Pest Management Plan (IPM)?	Yes O or No O
Energy Conservation– Will the proposed project reduce energy use by: (select all that apply)	
8. a. Reducing on-farm energy consumption?	Yes O or No O
8. b. Implementing practice(s) identified in an approved AgEMP or energy audit, which meet ASABE S612 criteria?	Yes O or No O
Business Lines – Will the practices to be scheduled in the "EQIP Plan of Operations" result in:	
9. a. Enhancement of existing conservation practice(s) or conservation systems already in place at the time the application is received?	Yes O or No O

State Issues Addressed

Issue Questions	Responses
Phosphorus Priority:	
1. Is the program application located in a phosphorus priority watershed?	Yes O or No O
Watershed Impacts:	
1. Does the program application include core conservation practices planned for phosphorus reduction within an existing State agency or other non-USDA water quality project area (Example: state or county watershed plan, NGO focus watershed) that addresses the same or similar watershed impairments (excess nutrients or sediment)?	Yes O or No O
Collaborative Efforts - Edge of Field Monitoring:	
1. Does the program application include core conservation practices planned for phosphorus reduction within a phosphorus priority watershed that has a joint NRCS/USGS edge of field and stream monitoring project in place (or scheduled to be in place) and located upstream of the stream gauge?	Yes O or No O
Soil Health - will the program application result in improved soil health by (select ALL that apply):	
1. Implementing Residue Management (329 and/or 345 for all crops), AND basic, enhanced, or advanced nutrient management on acres not previously using these practices or if being implemented to reach a higher level of nutrient reduction than previously achieved within GLRI-identified priority watersheds?	Yes O or No O
2. Implementing Cover Crop (340) on acres not previously using this practice within GLRI-identified priority watersheds?	Yes O or No O
Drainage water management:	
1. Will the program application include practices that result in lowered phosphorus loading through Drainage Water Management (554)?	Yes O or No O

Local Issues Addressed

Issue Questions	Responses
Award points based on the resource concern(s) being addressed in this application, relative to Local Work Group priority resource concerns for your county.	
1. WQD – Excess Nutrients in Surface and Ground Waters: Adams, Allen, DeKalb, Noble, Wells SQD – Organic Matter Depletion: Steuben	Yes O or No O
2. SQD – Organic Matter Depletion: Adams, Noble DPC – Undesirable Plant Productivity and Health: Allen WQD – Excessive Sediment in Surface Waters: DeKalb, Steuben WQD – Pesticides Transported to Surface and Ground Waters: Wells	Yes O or No O
3. WQD – Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications: Adams SQD – Organic Matter Depletion: Allen, DeKalb WQD – Excessive Sediment in Surface Waters: Noble WQD – Excess Nutrients in Surface and Ground Waters: Steuben SQD – Compaction: Wells	Yes O or No O

4. SQD – Compaction: Adams, Noble, Steuben WQD – Excessive Sediment in Surface Waters: Allen WQD – Pesticides Transported to Surface and Ground Waters: DeKalb DPC – Undesirable Plant Productivity and Health: Wells	Yes O or No O
5. SE – Sheet & Rill Erosion: Adams, Allen IHFW – Inadequate Cover/Shelter, Food, Water…: DeKalb WQD – Pesticides Transported to Surface and Ground Waters: Noble SE– Classic Gully Erosion: Steuben WQD – Excessive Sediment in Surface Waters: Wells	Yes O or No O
6. DPC – Undesirable Plant Productivity and Health: Adams, DeKalb, Noble AQI – Emissions of Greenhouse Gases (GHGs): Allen SE – Sheet & Rill Erosion: Steuben DPC – Excessive Plant Pest Pressure: Wells	Yes O or No O
7. AQI – Emissions of Greenhouse Gases (GHGs): Adams SQD – Compaction: Allen, DeKalb IHFW – Inadequate Cover/Shelter, Food, Water…:: Noble DPC – Undesirable Plant Productivity and Health: Steuben SQD – Organic Matter Depletion: Wells	Yes O or No O
8. Priority Watershed #1: Adams-041000040403 Headwaters Blue Creek WQD – Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications: Allen AQI – Emissions of Greenhouse Gases (GHGs): DeKalb, Noble, Wells IHFW – Inadequate Cover/Shelter, Food, Water…:: Steuben	Yes O or No O
9. DPC – Excessive Plant Pest Pressure: Adams IHFW – Inadequate Cover/Shelter, Food, Water…:: Allen DPC – Inadequate Structure and Composition: DeKalb, Noble EIW– Inefficient Use of Irrigation Water: Steuben SE – Sheet & Rill Erosion: Wells	Yes O or No O
10. LPL – Inadequate Feed and Forage: Adams, Wells WQD – Pesticides Transported to Surface and Ground Waters: Allen SE – Classic Gully Erosion: DeKalb DPC – Excessive Plant Pest Pressure: Noble EIW – Ponding, Flooding, Seasonal High Water Table…: Steuben	Yes O or No O

Land Use:

Resource Concerns	Practices

Ranking Score

Efficiency:

Local Issues:

State Issues:

National Issues:

Final Ranking Score:

This ranking report is for your information. It does not in any way guarantee funding. When funding becomes available, you will be notified if your application is selected for funding. Some changes to the application may be required before a final contract is awarded.

Notes:

NRCS Representative: **Signature Date:**	**Applicant Signature Not Required on this report for Contract Development unless required by State policy:** **Signature Date:**